

DOCUMENT RESUME

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TITLE Evolution. Animal Life in Action(TM). Schlessinger Science Library. [Videotape].

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NOTE Op.; For other videotapes in this series, see SE 063 334-349.

AVAILABLE FROM Schlessinger Media, Div. of Library Video Company, P.O. Box 580, Wynnewood, PA 19096. (\$574.20, 16-videotape set; \$39.95, each 23-minute videotape, including teacher's guide). For full text of Tel: 800-843-3620 (Toll Free). teacher's guide: <http://www.libraryvideo.com>.

PUB TYPE Guides - Classroom - Teacher (052) -- Non-Print Media (100)

EDRS PRICE Document Not Available from EDRS.

DESCRIPTORS *Animal Behavior; *Animals; Biology; *Evolution; *Genetics; Intermediate Grades; Junior High Schools; Science Activities; *Science Instruction; Videotape Recordings

ABSTRACT

This 23-minute videotape for grades 5-8, presents the myriad of animal life that exists on the planet. Students can view and perform experiments and investigations that help explain animal traits and habits. The story of evolution starts with the study of fossils that helps scientists link today's living organisms with those of the past. Students study the changes in species over thousands of years and see how animals that best adapt to their environment are able to survive and reproduce. A hands-on experiment that illustrates how genes inherited from parents determine physical traits is included, while a visit to the Arizona-Sonora Desert Museum examines the use of fossils which are compared with today's living organisms. This program is based on the concepts outlined in the National Science Education Standards for Life Science: (1) structure and function in living systems; (2) reproduction and heredity; (3) regulation and behavior; (4) populations and ecosystems; and (5) diversity and adaptations of organisms. A teacher's guide is also included. (ASK)